

RECEIVED  
CENTRAL FAX CENTER

APR 21 2006

PTO/SB/97 (09-04)

Approved for use through 07/31/2006, OMB 0851-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Certificate of Transmission under 37 CFR 1.8**

USPTO Fax No.: (571) 273-8300

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on APRIL 21, 2006  
DateSusan L. Durkee  
Signature

SUSAN L. DURKEE

Typed or printed name of person signing Certificate

Registration Number, if applicable

302-892-1892

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

10/814917  
UC0420USNA

RESPONSE TO RESTRICTION REQUIREMENT

Page 1 of 2

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Rev. 3/94

PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

CHE-HSIUNG HSU

CASE NO.: UC0420 US NA

APPLICATION NO.: 10/814,917

GROUP ART UNIT: 1711

FILED: MARCH 31, 2004  
CONFIRMATION NO.: 6333

EXAMINER: WOODWARD, ANA L.

RECEIVED  
CENTRAL FAX CENTER  
APR 21 2006FOR: AQUEOUS ELECTRICALLY DOPED CONDUCTIVE POLYMER AND  
POLYMERIC ACID COLLOIDSMail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**RESPONSE TO RESTRICTION REQUIREMENT**  
**UNDER 37 C.F.R. §1.111(a)(1)**

This is responsive to the Office Action mailed on March 21, 2006.

Applicant hereby elects invention I, drawn to a composition, for further examination.

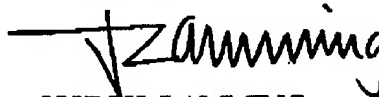
The claims encompassing the elected invention are claims 1-9 and 13-19.

Claims 10-12 are canceled without prejudice to resubmitting said claims in a  
divisional application.

The Examiner has required the Applicant to make an election of species within the elected invention. Applicant hereby elects species, to which allowed claim(s) shall be restricted if no generic claim is allowed, as follows: (1) for the "conductive polymer" Applicant elects polypyrrole; (2) for the "colloid-forming polymeric acid" Applicant elects polymeric sulfonic acids; and (3) for the "non-polymeric organic acid anion" Applicant elects trifluoromethanesulfonate.

The Examiner is invited to call the undersigned if there are any remaining issues to be addressed.

Respectfully submitted,

JOHN H. LAMMING  
ATTORNEY FOR APPLICANTS  
REGISTRATION NO. 34,857  
TELEPHONE: 302-992-5877  
FACSIMILE: 302-892-1026

DATE: April 21, 2006